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(71)Applicant : IDEMITSU PETROCHEM CO LTD

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(72)Inventor : IWAHARA MASAHIRO

(54) METHOD FOR PRODUCING BISPHENOL A

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for producing bisphenol A by condensation reaction between phenol and acetone in high conversion.

SOLUTION: This method for producing bisphenol A comprises the step of condensation reaction between phenol and acetone in the presence of a catalyst consisting of an acid-type ion exchange resin partially modified with a sulfur-containing amine compound; wherein when the methanol content of the acetone is 400-7,000 wt.ppm, the ion exchange resin to be used is 15-50 mol% in modification rate, and a mercaptan compound is added to the reaction system.

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